Computer Networks

SET-34

By

BHARAT BHUSHAN @ B. K. NAL
Assistant Professor (Computer Science)
Director, BSTI, Kokar

&

SUPRIYA BHARATI
Assistant Professor (Computer Science)
Asst. Director, BSTI, Kokar

1. Network layer firewall has two sub-categories as _____

    A. state full firewall and stateless firewall
    B. bit oriented firewall and byte oriented firewall
    C. frame firewall and packet firewall
    D. network layer firewall and session layer firewall

2. A stateful firewall maintains a _____ which is a list of active connections .

    A. routing table
    B. bridging table
    C. State table
    D. connection table

3. Ping can _____

    A. measure round-trip time
    B. report packet loss
    C. report latency
    D. all of the mentioned

4. _____ allows checking if a domain is available for registration.

    A. domain check
    B. Domain dossier
    C. domain lookup
    D. Domain registers

5. Ethernet in metropolitan area network (MAN) can be used as _____

    A. pure ethernet
    B. ethernet over sdh
    C. ethernet over mpls
    D. all of the mentioned

6. In wireless ad-hoc network _____

    A. access point is not required

    B. access point is must

    C. nodes are not required

    D. all nodes are access points

7. Which one of the following event is not possible in wireless LAN?

    A. collision detection

    B. acknowledgement of data frames

    C. multi-mode data transmission

    D. connection to wired networks

8. ISP exchanges internet traffic between their networks by _____

    A. internet exchange point

    B. subscriber end point

    C. isp end point

    D. internet end point

9. Which protocol assigns IP address to the client connected in the internet?

    A. dhcp

    B. ip

    C. rpc

    D. rsvp

10. Bluetooth uses _____

    A. frequency hopping spread spectrum

    B. orthogonal frequency division multiplexing

    C. time division multiplexing

    D. channel division multiplexing

11. A scatternet can have maximum _____

    A. 10 piconets

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A. 20 piconets

B. 30 piconets

C. 40 piconets

12. WiMAX MAC layer provides an interface between _____

A. higher transport layers and physical layer

B. application layer and network layer

C. data link layer and network layer

D. session layer and application layer

13. SONET stands for _____

A. synchronous optical network

B. synchronous operational network

C. stream optical network

D. shell operational network

14. A linear SONET network can be _____

A. point-to-point

B. multi-point

C. both point-to-point and multi-point

D. single point

15. RTP provides the facility of jitter _____

A. media stream

B. expansion

C. media modification

D. Security

16. An RTP header has a minimum size of _____

A. 12 bytes

B. 16 bytes

C. 24 bytes

D. 32 bytes

17. RPC allows a computer program to cause a subroutine to execute in
    A. its own address space
    B. another address space
    C. both its own address space and another address space
    D. applications address space

18. Which of the following is an advantage of anomaly detection?
    A. rules are easy to define
    B. custom protocols can be easily analyzed
    C. the engine can scale as the rule set grows
    D. malicious activity that falls within normal usage patterns is detected

19. PPP provides the _____ layer in the TCP/IP suite.
    A. link
    B. network
    C. transport
    D. application

20. EIGRP metric is _____
    A. k-values
    B. bandwidth only
    C. hop count
    D. delay only

21. For default gateway, which of following commands will you use on a cisco couter?
    A. ip default network
    B. ip default gateway
    C. ip default route

D. default network

22. **Message Oriented Middleware allows general purpose messages to be exchanged in a Client/Server system using message queues.**
    A. True
    B. False
    C. none
    D. other

23. **What is the port number for HTTP?**
    A. 25
    B. 80
    C. 21
    D. 65

24. **A network point that provides entrance into another network is called as**
    A. Node
    B. Gateway
    C. Switch
    D. Router

25. **TELNET used protocol for data connection**
    A. TCP
    B. UDP
    C. IP
    D. DHCP

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ANSWER					
1.	A	11.	A	21.	A
2.	A	12.	A	22.	A
3.	D	13.	A	23.	B
4.	A	14.	C	24.	B
5.	D	15.	A	25.	A
6.	A	16.	A		
7.	A	17.	B		
8.	A	18.	C		
9.	A	19.	A		
10.	A	20.	A		